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## **POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number		
Filing Date		
First Named Inventor	Mercken, Marc Hubert	
Title		
Group Art Unit		
Examiner Name		
Attorney Docket Number	PRD 32-PCT-USA	

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I am the:				
X Applicant/Invente	or.			
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
Statement under				
	SIGNATURE of Applicant or Assigne	ee of Record		
Name Merck	en Marc, Hubert			
Signature	#			
Date				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
☑ *Total of 2forms are submitted.				

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

# Rec'd PCT/PTO 23 MAR 2005 10/528928

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PTO/SB/81 (02-01)
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Under the Paperwork Reduction Act of	f 1995, no persons are required to re	spond to a collection	of information	unless it display a	valid OMB control nu	mber.
		Application Nu	ımber			
	Filing Date		_			
		First Named In	nventor	Mercken, Ma	arc Hubert	
POWER OF AT		Title				
AUTHORIZATIO	ON OF AGENT	Group Art Uni	t		*	
		Examiner Nam	ne			
		Attorney Dock	et Number	PRD 32-PC	T-USA	
I hereby appoint:  X Practitioners at 0  OR  Practitioner(s) na		0027777	<u> </u>	1	Customer er Bar Code here	
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as mylour attorney(s) or	agent(s) to prosecute the	application ide	entified ah	ove and to tr	ansact all	
	States Patent and Tradema					
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	I am the:					
X Applicant/Invento	or.					
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
**	SIGNATURE of Applic	ant or Assigne	e of Recor	d		
Name Vander	meeren, Marc, Maria, Pierre	, Pelagie				
Signature C						
Date		wy 9, 200				
NOTE: Signatures of all the inventorms if more than one signature		e entire interest o	r their repres	entative(s) are re	equired. Submit mu	ltiple
	ms are submitted			-		

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## **PCT REQUEST**

Original (for SUBMISSION) - printed on 05.09.2003 02:59:00 PM

VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name:	in relation to this international application  JANSSEN PHARMACEUTICA N.V. is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1		JANSSEN PHARMACEUTICA N.V. is entitled
VIII 2 1		
(ii)		as employer of the inventor, MERCKEN,
		Marc, Hubert
VIII-2-1		JANSSEN PHARMACEUTICA N.V. is entitled
(ii)		as employer of the inventor,
, ,		VANDERMEEREN, Marc, Maria, Pierre,
		Pelagie
VIII-2-1	This declaration is made for the	all designations except the designation
(ix)	purposes of:	of the United States of America

## Original (for SUBMISSION) - printed on 05.09.2003 02:59:00 PM

VIII-3-1	priority  Declaration: Entitlement to claim priority  Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):	in relation to this international application
	Name:	JANSSEN PHARMACEUTICA N.V.
		is entitled to claim priority of earlier
	j	application No. PCT/EP02/11062 by virtue
		of the following:
VIII-3-1		JANSSEN PHARMACEUTICA N.V. is entitled
(ii)		as employer of the inventor, MERCKEN,
(")		Marc, Hubert
VIII-3-1		JANSSEN PHARMACEUTICA N.V. is entitled
(ii)		as employer of the inventor,
(")		VANDERMEEREN, Marc, Maria, Pierre,
		Pelagie
VIII-3-1	This declaration is made for the	all designations
(ix)	purposes of:	
71/2/	<u> </u>	<u> </u>

VIII-4-1 Prior applications:

-1

Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of inventorship (Rules I hereby declare that I believe I am the 4.17(iv) and 51bis.1(a)(iv)) for the original, first and sole (if only one purposes of the designation of the United States of America: inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. This declaration is directed to the international application of which it forms a part (if filing declaration with application). I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

(27.09.2002)

PCT/EP02/11062, EP, 27 September 2002

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	I hereby acknowledge the duty to
	disclose information that is known by me
	to be material to patentability as
	defined by 37 C.F.R. § 1.56, including
	for continuation-in-part applications,
	material information which became
	available between the filing date of the
	prior application and the PCT
	international filing date of the
	continuation-in-part application.
	I hereby declare that all statements
	made herein of my own knowledge are true
	and that all statements made on
	information and belief are believed to
	be true; and further that these
	statements were made with the knowledge
	that willful false statements and the
	like so made are punishable by fine or
	imprisonment, or both, under Section
	1001 of Title 18 of the United States
	Code and that such willful false
	statements may jeopardize the validity
i	of the application or any patent issued
	thereon.
	MERCKEN, Marc, Hubert
i	
	Turnhout, Belgium

VIII-4-1 -1-1	Name:
VIII-4-1	Residence:
-1-2	(city and either US State, if applicable, or country)
VIII-4-1 -1-3	Mailing address:
VIII-4-1 -1-4	Citizenship:
VIII-4-1 -1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)
VIII-4-1	Date:
-1-6	(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter

after the filing of the international

application)

Janssen Pharmaceutica N.V.

Turnhoutseweg 30 2340 Beerse

BE

09/08/03

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VIII-4-1	Name:	VANDERMEEREN, Marc, Maria, Pierre,
-2-1		Pelagie 1
VIII-4-1	Residence:	Geel, Belgium
-2-2	(city and either US State, if applicable, _ or country)	- 27
VIII-4-1	Mailing address:	Janssen Pharmaceutica N.V.
-2-3		Turnhoutseweg 30
		2340 Beerse
VIII-4-1	Citizenship:	BE
-2-4		
VIII-4-1	Inventor's Signature:	
-2-5	(if not contained in the request, or if	هـ د ــــا
	declaration is corrected or added under	CAL STATE OF THE S
	Rule 26ter after the filing of the international application. The signature	
	must be that of the inventor, not that of	/
	the agent)	
VIII-4-1	Date:	•
-2-6	(of signature which is not contained in	09-08-03
	the request, or of the declaration that is	
	corrected or added under Rule 26ter	
	after the filing of the international application)	
	application	

## **PCT REQUEST**

## Original (for SUBMISSION) - printed on 05.09.2003 02:59:00 PM

Check list	number of sheets	electronic file(s) attached
Request (including declaration sheets)	11	-
Description (excluding sequence listing part)	25	-
Claims	3	-
Abstract	1	EZABST00.TXT
Drawings	5	-
Sub-total number of sheets	45	
Sequence listing part of description	12	-
TOTAL	57	
Accompanying items	paper document(s) attached	electronic file(s) attached
Fee calculation sheet	<b>√</b>	_
Copy of general power of attorney	reference no.	_
Separate indications concerning deposited microorganism or other biological material		_
Sequence listing in computer readable form:		
copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	-	1 Diskette
PCT-EASY diskette	•••	Diskette
Figure of the drawings which should accompany the abstract	Fig. 3	·
Language of filing of the international application	English	
Signature of applicant, agent or common representative		
Name	JANSSEN PHARMACEUTIC	A N.V.
Name of signatory	Bart Laenen	
Capacity	GA4736	
Signature of applicant, agent or common representative		
Name (LAST, First)	MERCKEN, Marc, Huber	t
Signature of applicant, agent or common representative	(A)	
Name (LAST, First)	VANDERMEEREN, Marc, Pelagie	Maria, Pierre,
	Description (excluding sequence listing part) Claims Abstract Drawings Sub-total number of sheets Sequence listing part of description TOTAL Accompanying Items Fee calculation sheet Copy of general power of attorney  Separate indications concerning deposited microorganism or other biological material Sequence listing in computer readable form: copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) PCT-EASY diskette Figure of the drawings which should accompany the abstract Language of filing of the International application Signature of applicant, agent or common representative  Name Name of signatory Capacity Signature of applicant, agent or common representative  Name (LAST, First) Signature of applicant, agent or common representative	Description (excluding sequence listing part) Claims 3 Abstract 1 Drawings 5 Sub-total number of sheets Sequence listing part of description 12 TOTAL 57 Accompanying items Fee calculation sheet Copy of general power of attorney deposited microorganism or other biological material Sequence listing in computer readable form: copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) PCT-EASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application Signature of applicant, agent or common representative Name Name (LAST, First) Signature of applicant, agent or common representative Name (LAST, First) Signature of applicant, agent or common representative  MERCKEN, Marc, Huber

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	Date of actual receipt of the purported international application	
10-2	Drawlngs:	
10-2-1	Received	
10-2-2	Not received	

VIII-3-1	Declaration: Entitlement to claim priority  Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):	in relation to this international application
	Name:	JANSSEN PHARMACEUTICA N.V.
		is entitled to claim priority of earlier
		application No. PCT/EP02/11062 by virtue
		of the following:
VIII-3-1		JANSSEN PHARMACEUTICA N.V. is entitled
(ii)		as employer of the inventor, MERCKEN,
		Marc, Hubert
VIII-3-1		JANSSEN PHARMACEUTICA N.V. is entitled
(ii)		as employer of the inventor,
		VANDERMEEREN, Marc, Maria, Pierre,
		Pelagie
VIII-3-1 (ix)_	This declaration is made for the purposes of:	all designations

VIII-4-1 Declaration: Inventorship (only for the purposes of the designation of the United States of America)

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America;

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

VIII-4-1 Prior applications:

PCT/EP02/11062, EP, 27 September 2002 (27.09.2002)

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

VIII-4-1 Name: -1-1 VIII-4-1 Residence: (city and either US State, if applicable, -1-2 or country) VIII-4-1 Mailing address: -1-3 VIII-4-1 Citizenship: -1-4 Inventor's Signature: VIII-4-1 -1-5 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) VIII-4-1 Date: -1-6 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

MERCKEN, Marc, Hubert

Turnhout, Belgium

Janssen Pharmaceutica N.V. Turnhoutseweg 30

2340 Beerse

BE

09/08/03

VIII-4-1 -2-1	Name:	VANDERMEEREN, Marc, Maria, Pierre, Pelagie
VIII-4-1 -2-2	Residence: (city and either US State, if applicable, or country)	Geel, Belgium
VIII-4-1 -2-3	Mailing address:	Janssen Pharmaceutica N.V. Turnhoutseweg 30 2340 Beerse
VIII-4-1 -2-4	Citizenship:	BE .
VIII-4-1 -2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filling of the international application. The signature must be that of the inventor, not that of the agent)	a
VIII-4-1 -2-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	09-08-03

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